



General Product Catalogue

VOLUME 9/2010

KNIVES

SHARPENING EQUIPMENT

BUTCHERS ACCESSORIES

INSTRUMENTS

MARKING EQUIPMENT

CLIPS & BUNGS

SAFETY / PPE CLOTHING

BANDSAWS

SKINNERS AND SLICERS

DOCK SEALS & LEVELLERS



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Argus Realcold Australia

Overview

Argus Realcold Australia is a food processing equipment company that has established an enviable reputation in supplying superior quality hand tools, meat and food processing equipment, specialised machinery and further processing solutions to the meat and food processing industries.

Argus Realcold Australia are also exclusive distributors of a range of high quality meat and food processing products including consumables, instrumentation and hygiene products that offer the best solution for most processing requirements, all from the one company!

Our extensive range of products incorporates industrial bowl cutters, bandsaws, grinders and mincers right down to knives, steels and mesh safety products.

Where speed, reliability, ease of handling and hygiene is of prime importance, you won't find better.

Machinery, Products & Solutions

Machinery

- Pneumatic & Hydraulic Hand Tools
- Bandsaws
- Slicers & Dicers
- Water Temperature Control Valves
- Membrane Skinners
- Spring Balancers
- Dock Seals
- Bowl Cutters, Grinders, Mixers

Products

- Knives & Steels
- Scabbards
- Mesh Safety Products
- Data Loggers
- Thermometers
- Cut Resistant Gloves
- QA Instrumentation



“The Argus team promise to take personal responsibility to deliver a competitive, comprehensive range of quality products, on time every time, to the satisfaction of our customer” Argus team “customer promise”

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Butcher Knives

■■■■■■[™] VICTORY[®] KNIVES

Developed in conjunction with meat works over many years. A comprehensive range of models to meet most needs.



V2 213 13 + Handle No.

Curved Boning knife. Stainless steel 13cm
113W, 113G, 113TPE, 115W, 115G
(Hollow Grind option for 113G & 115G handle)



V2 223 17 115W

Wide boning knife. Stainless steel 17cm



V2 700 13 + Handle No.

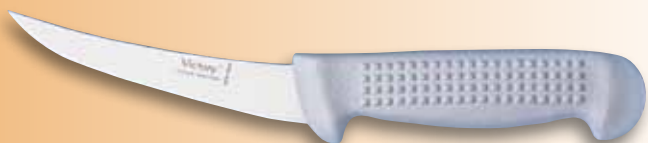
Curved boning knife. Stainless steel 13cm
112W, 113TPE, 114W, 115W

V2 700 15 + Handle No.

Curved boning knife. Stainless steel 15cm
113W, 113TPE, 115W, 115Y & 115BK handle

V2 700 17 + Handle No.

Curved boning knife. Stainless steel 17cm
114W, 113W, 115W handle



V2 720 13 + Handle No.

Boning knife. Stainless steel 13cm
113W, 114W & 115W handle

V2 720 15 + Handle No.

Flexible boning knife. Stainless steel 15cm
114W, 115BK, 115W & 115Y handle



V2 710 15 115W

Straight boning knife. Stainless steel 15cm



V2 700 15 113R

Red curved boning knife. Stainless steel 15cm
(non stock item on indent order basis only)


VICTORY® KNIVES

Butcher Knives



V2 100 15 115W + Handle No.

Skinning knife. Stainless steel 15cm
113TPE, 115BK, 115G, 115Y, 200PG handle
(Hollow Grind option for 113TPE, 115W, 115BK,
115Y handle)

V2 100 17 115Y + Handle No.

Skinning knife. Stainless steel 17cm
115BK, 115W, 113TPE, 115Y handle

V2 100 18 113 TPEHG16

German Skinning knife. Stainless steel 18cm
Hollow Grind



V2 201 15 115BK + Handle No.

Sheep skinning knife. Stainless steel 15cm
113TPE, 113W, 115BK, 115BLU, 115W

V2 201 17 115W

Sheep skinning knife. Stainless steel 17cm



V1 100 15 + Handle No.

Carbon Steel Skinner 15cm
Wood, 115W, 115BK, 115Y handle



V1 100 17 + Handle No.

Carbon Steel Skinner 17cm
Wood, 115W, 115BK, 115Y handle



V2 207 15 115W

Y-Cut knife. Stainless steel 15cm



V2 204 15 115W

Ribbing knife. Stainless steel 15cm

Not all handle styles available, options only available as described. Green Handles available on certain models.

Butcher Knives

■■■■■■[™] VICTORY[®] KNIVES



V2 202 12 115W

Blading knife. Stainless steel 12cm



V2 500 22 111W

Steak knife. Stainless steel 22cm

V2 500 25 111W

Steak knife. Stainless steel 25cm



V2 600 20 111W

Butcher's knife. Stainless steel 20cm

V2 600 22 111W

Butcher's knife. Stainless steel 22cm

V2 600 25 111W

Butcher's knife. Stainless steel 25cm

HANDLE OPTIONS



Handle No. **111**



Handle No. **113**



Handle No. **114**



Handle No. **115**

 VICTORY® KNIVES

Butcher Knives

Handle Material with improved surface finish for a safer grip and better control.
Progrip ergonomic handle design with finger guard.
USFDA compliant.



V2 720 10 200PG

Flexible boning knife poultry. Stainless steel 10cm
200GPFLEX, 200GPG, 200PG handle

V2 720 13 200PG

Flexible boning knife. Stainless steel 13cm
Hollow Grind option available* 200G PG handle

V2 720 15 200PG

Flexible boning knife. Stainless steel 15cm
Hollow Grind option available*
200GPG, 200BKPG handle



V2 700 13 200PG

Curved boning knife. Stainless steel 13cm
Hollow Grind option available*

V2 700 15 200PG

Curved boning knife. Stainless steel 15cm
Hollow Grind option available*

V2 700 17 200PG

Curved boning knife. Stainless steel 17cm



V2100 18 200 PGHG16

German Skinning / Slicing Knife.
Stainless steel 18cm



V2 210 15 200PGPJSP

Skinning Knife



V2 201 15 200PG

Sheep skinning knife. Stainless steel 15cm
Hollow Grind option available*



V2 100 14 200PG

Skinning knife. Stainless steel 14cm

V2 100 15 200PG

Skinning knife. Stainless steel 15cm
Hollow Grind option available*

V2 100 17 200PG

Skinning knife. Stainless steel 17cm
Hollow Grind option available*

* For Hollow Ground option add HG to product code.

Butcher Knives



The knife for the professional. Manufactured by Friedr. DICK, producing quality products since 1778.

- GS & NSF approved
- Superior slip resistant handle designed for comfort & reduced fatigue
- Extra wide thumb rest
- Extra visible safety colour
- Polished durable stainless steel blade
- Conforms to hygiene regulations
- Superior edge retention and sharpening
- No separation of blade to handle



D82991 13 (13cm)
D82991 13-XXL (13cm)
D82991 15 (15cm)
D82991 15-XXL (15cm)

Boning knife
 Narrow curved stiff blade
 Ergogrip handle



D82991 13HG (13cm)
D82991 15HG (15cm)

Boning knife
 Narrow curved stiff blade
 Hollow ground



D82981 13 (13cm)
D82981 15 (15cm)

Boning knife
 Flexible blade
 Ergogrip handle



D82982 13 (13cm)
D82982 15 (15cm)

Boning knife
 Semi-flexible blade
 Ergogrip handle



D82278 15 (15cm)

Boning knife
 Wide curved stiff blade
 Ergogrip handle



Butcher Knives



D82368 10 (10cm)

D82368 13 (13cm)

D82368 15 (15cm)

D82368 18 (18cm)

D82368 21 (21cm)

Boning knife
Straight narrow stiff blade
Ergogrip handle



D82277 14 (14cm)

D82277 18 (18cm)

Boning knife
Scandinavian style
Ergogrip handle



D82259 13 (13cm)

D82259 15 (15cm)

D82259 15-03

D82259 18 (18cm)

Boning knife
Straight wide blade
Ergogrip handle



D8289113-54 (13cm)

D8289115-54 (15cm)

Boning knife
Mastergrip yellow handle



D8289113-53 (13cm)

D8289115-53 (15cm)

Boning knife
Mastergrip orange handle

D82264 15 (15cm)

D82264 15-XXL

D82264 15-03

D82264 18 (18cm)

Skinning knife
Ergogrip handle

Butcher Knives



D82253 26 (26cm)

D82253 30 (30cm)

Butcher steak knife

Pointed

Ergogrip handle



D82385 18 (18cm)

D82385 21 (21cm)

D82385 23 (23cm)

D82385 26 (26cm)

D82385 30 (30cm)

Butcher steak knife

Bull nose

Ergogrip handle



D82139 15 (15cm)

Gut and tripe knife

Ergogrip handle



D82357 21 (21cm)

Sticking knife

Ergogrip handle



D82260 13 (13cm)

Lamb legging knife

Ergogrip handle



D82425 21 (21cm)

D82425 21K (21cm)

D82425 211-53 (21cm)

D82425 26 (26cm)

D82425 26K (26cm)

Butcher knife

Ergogrip handle



Butcher Knives

VN5630315

15cm narrow straight boning



VN5650315

15cm wide curved boning



VN5660312

12cm narrow curved boning



VN5660315

15cm narrow curved boning



VN5660812

12cm narrow curved boning



VN5790312

12cm lamb skinning



VN5770318

18cm skinning knife



Shellfish Knives

XXXXXTM VICTORY[®] KNIVES

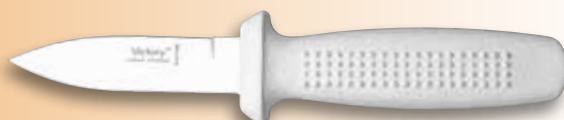
V2 601 08 115W

Single edge oyster knife
Stainless Steel 8cm



V2 602 10 116W

Double edge oyster knife
Stainless steel 10cm



V2 606 9 101W

Stiff clam knife
Stainless steel 9cm



V2 603 8 101W

Mussel knife
Stainless steel 8cm



ARGSCALLW

Argus scallop knife
Customised for the scallop industry




VICTORY® KNIVES

Fish Knives


V2 307 22 111W

Heading knife. Stainless steel 22cm


V2 307 30 111W

Heading knife. Stainless steel 30cm


V2 307 17 115W

Small heading knife
Stainless steel 17cm


V2 341 17 115W

Serrated heading knife
Stainless steel 17cm


V2 341 22 111W

Serrated heading knife
Stainless steel 22cm


V2 308 30 111W

Cabbage knife
Stainless steel 30cm


V2 505 25 115W

Curved filleting knife
Stainless steel 25cm


V2 506 22 115W

Also available with 114W, 200PG handle
Narrow filleting knife
Stainless steel 22cm


V2 506 25 115W
V2 506 25 200PG

Narrow filleting knife
Stainless steel 25cm


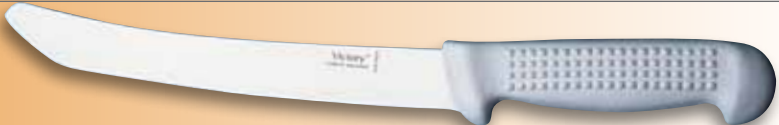


V2 508 20 115W

Also available with 200PG handle
Narrow flexible filleting knife
Stainless steel 20cm



Fish Knives

XXXXXTM **VICTORY[®] KNIVES**

	<p>V2 710 19 + Handle No. Straight fillet knife Stainless steel 19cm 114W, 115W handle</p>
	<p>V2 802 22 115W Filleting knife Stainless steel 22cm</p>
	<p>V2 604 10 + Handle No. Tuna knife Stainless steel 10cm 115W, 200PG handle</p>

Fish Knives

 **DICK**

	<p>D82139 15 (15cm) Gut and Tripe Knife</p>
	<p>D82375 21 (21cm) Fish Filleting Knife – Stiff blade</p>
	<p>D82417 21 (21cm) Fish Filleting Knife – Flexible blade</p>

Utility Knives

STARRET

	<p>STAR-S011 B The Hidden Edge[®] Safety Knife Safety Lock Adjustable Cutting Depth Easy Blade Adjustment & Replacement Sturdy Leather Pouch included</p>
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Cleavers

A range of quality forged stainless steel cleavers.



D92022 20 (8")

20cm blade, 17cm handle, 1.2kg

D92022 23 (9")

23cm blade, 25cm handle, 1.4kg

D92022 25 (10")

25cm blade, 25cm handle, 1.7kg
(non stock item on indent order basis only)

D92023 23 (9")

Dick kitchen/butcher's cleaver
23cm blade, 17cm handle, 1.2kg

D93100 18 (7")

Dick kitchen and restaurant cleaver
18cm blade, 0.9kg
(non stock item on indent order basis only)

Arcos Cleaver

A cost effective pressed stainless steel cleaver.



CHOPARCOS

Arcos 24cm blade (10") - Stainless Steel
Meat chopper - 750gm weight



Bow Saw

Superior quality stainless steel handsaw with toughened frame and comfortable plastic handle.



D9100750

20" (50cm) stainless steel framed
hand saw

D9100852

193/4" stainless steel blades in
packs of 10

Sharpening Steels



The ideal partner for your Dick knife. An expanded range which includes new stainless steel steels.



DICKORON SAPPHIRE CUT

D75982 30

Combi 30 cm

D75981 30

30 cm (12") - (round)

D75981 35

35 cm (14") - (round)

D75983 24

24 cm (10") - (oval)

D75983 30

30 cm (12") - (oval)



DICK MICRO SUPER FINE CUT

D75003 30

30 cm (12") - (oval)



DICK POLISH

D75503 30

30 cm (12") - (oval)

D75503 24

24 cm (10") - (oval)



DICK HYGIENIC

D75961 30

Stainless Steel combi

2 sides Sapphire cut

2 sides polish cut

30 cm (12") - (round)



DICK HYGIENIC

Stainless steel - Sapphire cut

D75973 30

30 cm (12") - (oval)

D75971 30

30 cm (12") - (round)



MULTICUT

D76504 28

7 steels in one

28 cm (11") - (flat)



Sharpening Steels



SUPER FINE CUT

D72000 28

DICK 2000

28 cm (11") - (flat)



FINE CUT

D76571 30

30 cm (12") - (round)

D76573 30

30 cm (12") - (oval)



REGULAR CUT

D75171 25

25 cm (10") - (round)

D75171 30

30 cm (12") - (oval)

D75173 30

30 cm (12") - (oval)

D75171 35

35 cm (14") - (round)



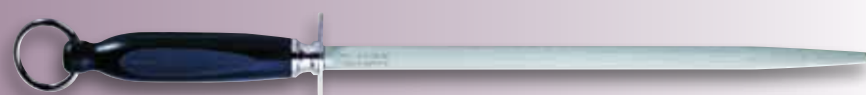
REGULAR CUT

D76541 30

30 cm (12") - (round)

D76543 30

30 cm (12") - (oval)



REGULAR CUT CHEF'S STEEL

D76553 30

30 cm (12") - (oval)

D76551 25

25 cm (10") - (round)

D76551 30

30 cm (12") - (round)

D76551 35

35 cm (14") - (round)

Sharpening Steels










	<p>POLISH STAINLESS STEEL D74691 25 25 cm (10") - (round)</p>
	<p>DICK DIAMOND D79203 25 25 cm (10") - (oval)</p>
 	<p>FINECUT D75883 25 25 cm (10") - (oval) D74701 25 25 cm (10") - (round)</p>
	<p>POLIRON D75893 25 25 cm (10") - (oval)</p>
	<p>COMBI D75882 25 2 sides Finecut 2 sides Polished 25 cm (10") - (square)</p>
	<p>SCANDINAVIAN STEEL D70072 25 25 cm (10") - (square)</p>
	<p>EUROCUT STEEL REGULAR CUT D 77551302 30cm (12") - (round)</p>

CAMBRIAN

Sharpening Steels

An ideal partner to the Victory Knife range.

	VIS12SK3 12" Coarse Grade
	VIS123 12" Medium Grade No. 3
	VIS143 14" Medium Grade No. 3
	VIS124 12" Fine Grade No. 4
	VIS144 14" Fine Grade No. 4
	VIS125 12" Extra Fine Grade No. 5
	VIS145 14" Extra Fine Grade No. 5
	VIS126 12" XX Fine Grade No. 6
	VIS120 12" Polish Cut No. 8
	VIS1258 12" Dual Cut Grade 5/8

REPLACEMENT HANDLE

VIS HANDLE

White replacement handle (non stock item on indent order basis only)



VIS HANDLE-BK

Black replacement handle (non stock item on indent order basis only)



VIS HANDLE-RED

Red replacement handle (non stock item on indent order basis only)



VIS HANDLE-YEL

Yellow replacement handle (non stock item on indent order basis only)





Rapid Steels



A range of easy to use honing & sharpening devices.

- Easy to use, save on training
- Reduced injury risk
- Consistent results time after time



D9008100

Rapid Steel 'Hyperdrill' honing sharpener
Super fine cut rods to smooth the edge
Sealed springs
White with white rod holders
(NB: Picture shown with stand – stand sold separately)



D9009100

Rapid Steel 'Action' sharpener
For easy sharpening of blunt knives *
Stainless steel rods with special coating.
Sealed springs
Black with red rod holders
(NB: Picture shown with stand – stand sold separately)



D9008300

Master Steel Polish
With polished rods to straighten the edge

D9008200

Master Steel HyperDrill
With super fine cut rods to smooth the edge

PARTS



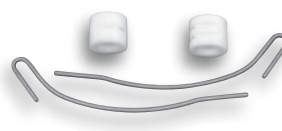
D9008106-05

Rapid Steel stand – White Polished
Fits both Polish and Action Models



D9008106

Rapid Steel stand – Black Action
Fits both Polish and Action Models



D90091150

Rapid Steel 'Action' rod holder
Double (Red)

D90091160

Rapid Steel 'Action' rod holder
Single (Red)

D9006116

Rapid Steel 'Polish' rods only

D9007116

Rapid Steel 'Action' rods only

D90081150

Rapid Steel 'Polish' rod holder.
Double (White)

D90081160

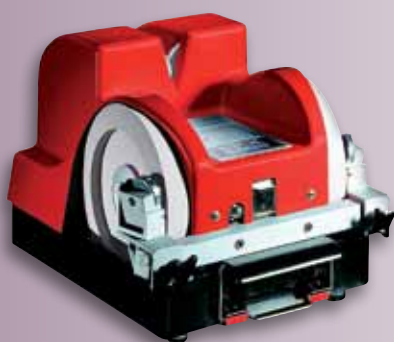
Rapid Steel 'Polish' rod holder
Single (White)

* NB: This unit will not completely remove the need for professional grinding on a machine or stone but will increase the period between such requirements



Sharpening Machines

A range of machines to meet the sharpening and grinding requirements of all knife users from the kitchen restaurant, and meat works through to the professional regrinding service.



D9820000

DICK SM-110

Heavy duty grinding and honing machine
Water cooled slow turning grinding wheels
Precision preset angles for enhanced knife life

D9815001D

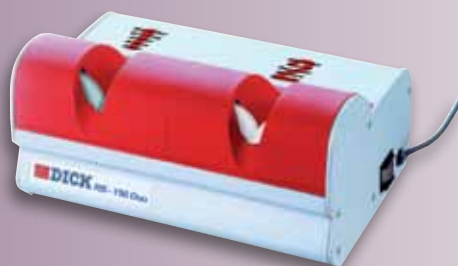
Original DICK replacement grinding wheel - Grit 240

D9815001

Replacement grinding wheels, 2nd sourced - Grit 240

D98010020

Replacement honing wheels



D9805000

DICK RS-150 DUO

Dual grinding and honing machine
Easy and safe to operate
Counter rotating wheels for precision sharpening

D98050170

Replacement diamond sharpening wheels
RS75 / RS150



D9830001

DICK SM-160T

Small universal sharpening machine
Suitable to sharpen knives, bowl cutter blades and tools
Stainless steel fabrication
Water cooled emery belt and lamellar grinding wheel
Manufactured to CE Regulations



D98320005

DICK SM-200

Professional sharpening machine
Suitable to sharpen knives, bowl cutter blades, cleavers and tools
Optional attachment for extended tool range
Water cooled stone, and emery belt and buffer wheel
Electrically operated angle setting with foot pedal
Manufactured to CE Regulation



Sharpening System



Our ongoing commitment to provide a total range of quality knives, steels, stones and sharpening equipment has lifted to the next level with Argus now offering a complete solution to knife supply, maintenance and systems.

RSI (Repetitive Stress Injury) of employees using knives in the meat industry is a cost to both employees and employers. Increased knife sharpness is the single best way to reduce RSI, improve yields and employee productivity and safety.

The knife care system will help you achieve maximum productivity and performance from cutting implements. These products are simple to use and yield quick, accurate and reliable results when used in conjunction with an approved training programme.

Knife Setter

Features and Benefits of the Knife Setter

Developed with numerous features to make it easy to use and maintain without forgoing performance

- Two independent clamping jaws - this allows the user to sharpen any shape blade
- Secure clamping force - the technology used in this machine achieves a total of 240kg clamping force to ensure the knife will not slip
- Alternate 'fences': allows for variable dressing angle from 10°, 15 & 20°. Vertical mounting operation: Pedestal or bench mounted
- 100% stainless steel construction: meets all necessary hygiene standards



MET-PEDSET (FLOOR MOUNT)

Pedestal knife setter

MET-BENSET (BENCH MOUNT)

Knife setter



MET-BBSETTER (BENCH MOUNT)


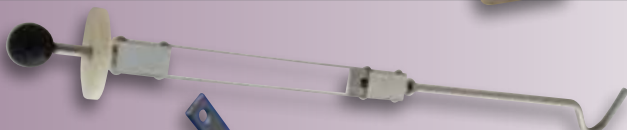
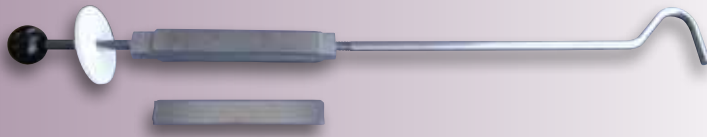
Knife setter

Powder Coated

Suitable for food caterers/butchers/home



Knife Setter

	MET-GP-S Guide plate standard 3 slot (For bench & floor knife setter)
	MET-STOROD Knife setter stoning rod
	MET-STODIA 900 Diamond Stone 900 Grit (Diamond stone only handle sold separately) MET-STODIA BLCK Mounting Block for Diamond Stone

*A stone cutting service is available to cut our selection of stones (see pages 28 & 29) in half to suit the stoning rod

Knife Hollow Grinder

Features and Benefits of the Knife Hollow Grinder

- Controllable grind depth - user defined
- Adjustable gap grinding wheels: allows user to adjust the width and depth of each grind
- Self tension belt: no need to manually adjust tension
- Water cooled cutting: no loss of temper in steel
- Removes grindings: prolongs life of grinding stones
- Robust, stainless steel construction
- Key immobiliser: increased security
- Removable grinding wheels: easy replacement

	MET-GRINDER Hollow grinding machine MET-WHEEL Replacement grinding wheels
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Sharpening Stones

KINIK/NORTON

STOKINXF

KINIK

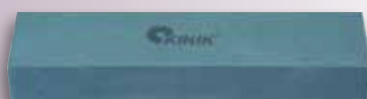
Grade: Extra Fine C500
 Colour: Grey
 Type: Water
 Scale*: 1



STOKINF

KINIK

Grade: Fine C400
 Colour: Grey
 Type: Water
 Scale*: 2



STOKINM

KINIK

Grade: Medium C320
 Colour: Grey
 Type: Water
 Scale*: 5



STOKINCOM

KINIK

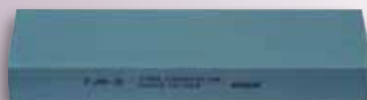
Grade: Combination C220/C120
 Colour: Grey
 Type: Water
 Scale*: 5/7



STONORFJB8

NORTON

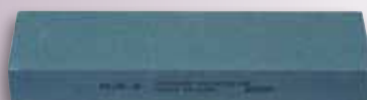
Grade: Fine
 Colour: Grey
 Type: Water
 Scale*: 4



STONORMJB8

NORTON

Grade: Medium
 Colour: Grey
 Type: Water
 Scale*: 6



STONORCJB8

NORTON

Grade: Coarse
 Colour: Grey
 Type: Water
 Scale*: 7



* Scale 1 = Finest 8 = Coarse

Note: All stones except Norton slip stones are 200mm long x 50mm wide x 25mm deep (±5mm)

KINIK

Cut Stones For Knife Setters


STOKINXFCUT

Extra Fine C500 Grit

STOKINFCUT

Fine C400 Grit

STOKINMCUT

Medium C320 Grit

STOKINCOMCUT

Combination Stone C120/220 Grit

NORTON/BORIDE

Sharpening Stones


STONORIB8

NORTON

Grade: Combination Fine/Coarse

Colour: Orange/Grey

Type: Oil

Scale*: 4/8


STONORFB8

NORTON

Grade: Fine

Colour: Orange

Type: Oil

Scale*: 3


STONORFJS24

NORTON

Grade: Fine Slip Stone

Colour: Grey

Type: Water


STONORMS24

NORTON

Grade: Medium Slip Stone

Colour: Brown

Type: Water


STOAM-2-400

BORIDE

Boride Stones 400 grit


STOAM-8-600

BORIDE

Boride Stones 600 grit

STOAS-9-150

BORIDE

Boride Stones 150 grit

* Scale 1 = Finest 8 = Coarse

Note: All stones except Norton slip stones are 200mm long x 50mm wide x 25mm deep (±5mm)



Boning Hooks

Made of Stainless steel and hardened to a spring temper, supplied by the world's largest manufacturer of boning hooks; a model for virtually every requirement.

Unique PersonaGrip handles can be reshaped to fit each individual in 3 simple steps.

- Dip in hot water to soften PersonaGrip
- Grip to shape
- Cool for perfectly formed handle

Ergonomic design, No More Pressure Points: The Ultimate in comfort

- Remoldability and Endless Opportunities: Total design freedom
- New Way of Grasping Tool: "Gearing Effect" using leverage, no longer relying on friction for control
- Less Slip: Injury compensating and vibration cancelling

	<p>HOOK OG</p> <p>Open grip boning hook Fitted with PersonaGrip handle Designed to reduce mesh glove damage 6" overall Length</p>
	<p>HOOK PG</p> <p>Standard T bar boning hook Fitted with PersonaGrip handle 6" overall Length</p>
	<p>HOOK PGPL</p> <p>Standard T bar boning hook PersonaGrip boning hook Left hand offset 6" overall Length</p>
	<p>HOOK OGF</p> <p>Open grip boning hook Fitted with flat handle Designed to reduce mesh glove damage (Non PersonaGrip) 5¾" overall Length</p>
	<p>HOOK FH</p> <p>Standard T bar boning hook Fitted with flat handle (Non PersonaGrip) 5½" overall Length</p>
	<p>HOOKNODE</p> <p>Inspection hook Ideal for the meat inspector on the floor or deli operator (Non PersonaGrip)</p> <ul style="list-style-type: none"> • 5½" hook Length • 10³/₁₆" overall Length • 3/₁₆" rod size

Scabbards



SCETC

Ergo scabbard

Transparent Front face plate
Easily detachable for cleaning
Accommodates up to 3 knives

SCETR

Ergo scabbard

Red tinted Front face plate
Easily detachable for cleaning
Accommodates up to 3 knives

SCETW

Ergo scabbard

White Front face plate.
Easily detachable for cleaning
Accommodates up to 3 knives



SCABA

Argus butcher's scabbard

Take apart
Type A
200mm long

SCAB

Argus Butcher's Scabbard

Take apart
Type B
350mm long



SCS

Single knife scabbard with belt loop
and drain holes
Will take up to 22cm filleting knife



Butcher Accessories



BELTCHAINS

Chain sling
Billet hooks both ends
Welded stainless steel link chain



STGDR

Rubber steel guard
Food grade rubber US FDA approved

(Props not included)



BELTCHAIN48

48" long
1/2" welded stainless steel link chain

BELTCHAIN54

54" long
1/2" welded stainless steel link chain

BELTCHAIN60

60" long
1/2" welded stainless steel link chain



BELTPVC48

PVC Belt 48"

BELTPVC54

PVC Belt 54"

BELTPVC60

PVC Belt 60"



ARGUTI

Argus Butchers Utility Holder

ARGUTI-1

Argus Multi Steel Guard



Thermometers - With Cable Probe

EBRO TFX & TFF SERIES. The benchmark for quality assurance. Accurate, reliable and recognised worldwide.
A wide range of probes available.

- IP67 Waterproof rating
- 2 year Warranty
- Long battery life
- Accurate to $\pm 0.2^{\circ}\text{C} \pm 1$ Digit
- Calibration available
- Factory calibration certificate included



EB-TFX410 – 1

Ebro Thermometer 410 with TPX400 probe
Measuring Range: $-50^{\circ}\text{C} \dots +300^{\circ}\text{C}$
Operating temperature -25 to $+50^{\circ}\text{C}$
Accuracy: $\pm 0.3^{\circ}\text{C}$
Pointed probe, L = 120mm, \varnothing 3mm
Pt 1000 with 60 cm silicon cable and handle
Lemosia size 0 Connector
(Refer to pg 32-34 for other probes)

EB-TFX410

As above without probe



EB-TFX420

Ebro Thermometer 420 with TPX400 probe
Specification as TFX 410, with added features:
Hold & Min/Max buttons
Measuring Range: $-50^{\circ}\text{C} \dots +400^{\circ}\text{C}$
(Refer to pg 32-34 for other probes)

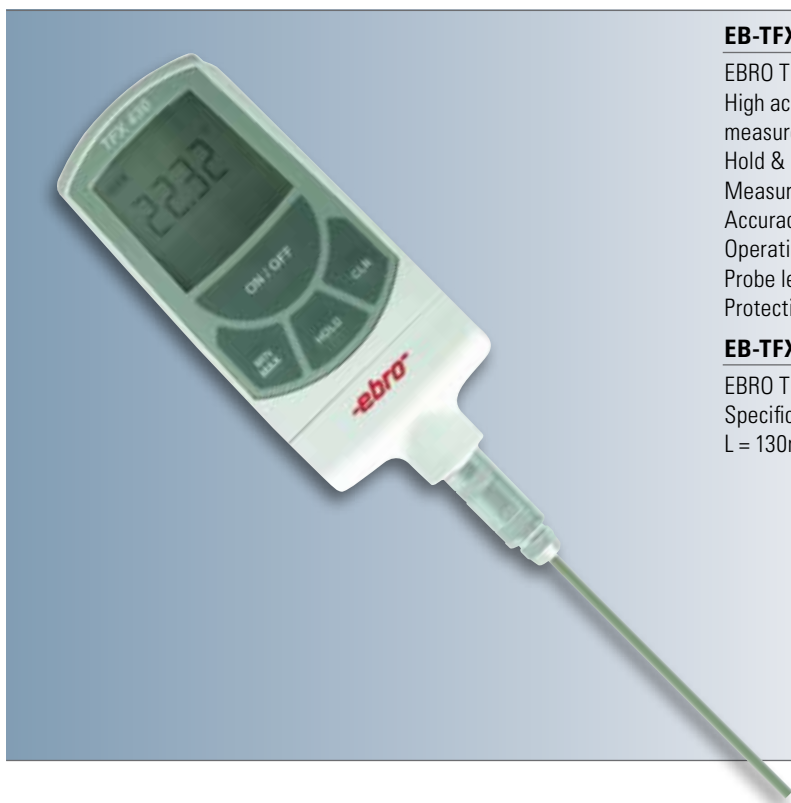
EB-TFX422 CAL

Official Calibrated Thermometer
EBRO OFFICIAL CALIBRATION CERTIFICATE
Measuring Range: $-50^{\circ}\text{C} \dots +200^{\circ}\text{C}$
Accuracy: $\pm 0.2^{\circ}\text{C}$
Complete with Pt1000 pointed probe (L = 120mm, \varnothing 3mm)
60 cm Silicone Cable
Operating temperature -25 to $+50^{\circ}\text{C}$
Protection Class: IP 67
3.0 V Lithium Battery
Acceptable for Official Calibration
(non stock item on indent order basis only)

EB-TFX422

EBRO TFX 422 REFERENCE THERMOMETER without Official Calibration Certificate
Same specification as above
Acceptable for official calibration
(non stock item on indent order basis only)

Thermometers



EB-TFX430 – 1

EBRO TFX430 + TPX130 PT100 blunt probe
High accuracy for Precision Thermometer for reference measurement
Hold & Min/Max
Measuring range: $-100^{\circ}\text{C} \dots +500^{\circ}\text{C}$
Accuracy: $\pm 0.5^{\circ}\text{C}$ from -50°C to $+199^{\circ}\text{C}$, remaining range $\pm 0.1^{\circ}\text{C}$
Operating temperature: -20°C to $+50^{\circ}\text{C}$
Probe length: $L = 130\text{mm}$, $\varnothing 3\text{mm}$
Protection Class: IP67

EB-TFX430 – 2

EBRO TFX430 + TPX230 PT100 pointed probe
Specification as above
 $L = 130\text{mm}$, $\varnothing 3\text{mm}$

Pocket Thermometers



EB-TLC1598

Ideal audit quality tool where simplicity is required
Accurate to $\pm 0.2^{\circ}\text{C} \pm 1$ digit
Temperature range -50°C to $+200^{\circ}\text{C}$
 0.1°C resolution
Splashproof IP54
Longlife battery

EB-EB1598

Hard plastic case for Ebro TLC 1598 thermometer



Infrared Thermometers

Temperature measuring with penetration probe and contactless infrared.



EB-TID220

EBRO TID 220

Dual temperature measurement. Includes frozen foodstuff drill. Fully adjustable emissivity 0.1 to 1.0. Factory calibration certificate. Auto off

Infrared accuracy $\pm 2\%$ of measuring range or 2°C . Measuring range -33° to $+220^{\circ}\text{C}$

Probe accuracy $\pm 0.5^{\circ}\text{C}$ (-10° to 100°C) or 1°C

Measuring range -55°C to $+330^{\circ}\text{C}$

Operating temperature 0° to 50°C

Replacement battery ITBAT5

(non stock item on indent order basis only)



EB-TLC720

Non-contact surface temperature measurement with infrared

Laser pointer according to EN 60825-1

Core temperature measurement with fold-back probe

Incl. punching pin for frozen food

$^{\circ}\text{C}$ / $^{\circ}\text{F}$ switchable

Factory calibration certificate

Distance to spot D:S = 5:1

Fast, easy measuring Max, Min, lock

Measuring range -33°C to $+220^{\circ}\text{C}$

Accuracy $\pm 2^{\circ}\text{C}$ (-33°C to $+119.9^{\circ}\text{C}$) rest of measuring range $\pm 2^{\circ}\text{C}$ or 2% (whichever value is greater)

Accuracy core temperature $\pm 0.8^{\circ}\text{C}$ (-33°C to $+119.9^{\circ}\text{C}$) rest of measuring range 0.8°C or 1% (whichever value is greater)

Resolution 0.1°C (-33°C to $+119.9^{\circ}\text{C}$)

Operating temperature 0°C to $+50^{\circ}\text{C}$

Storage temperature -20°C to $+65^{\circ}\text{C}$



EB-TFI 20

Non-contact temperature measurement with infrared

Optics D:S = 1:1

$^{\circ}\text{C}$ / $^{\circ}\text{F}$ selectable

Changeable battery

Battery indication

Quick measurements

Measuring range -33°C to $+220^{\circ}\text{C}$

Operating temperature 0°C to $+50^{\circ}\text{C}$

Accuracy $\pm 2.5\%$ of measured value or 2.5°C (whichever is greater)

Resolution 0.2°C

Thermal response time 1 second

Auto stop after 15 seconds

Optics D:S = 1:1

(non stock item on indent order basis only)

Infrared Thermometer



EB-TFI200

EBRO TFI 200 Infrared
 Measuring range -35° to +365°C
 Operating temperature 0° to 50°C
 Accuracy $\pm 2.5^{\circ}\text{C}$
 Resolution 0.2°C
 Response time 1 second
 Emission ratio 0.95
 Optics 8:1
 Laserpointer Class II
 Battery AAA 1.5V
 Battery life 14h with uninterrupted use
 Protection Class IP 67
 Housing ABS
 Dimensions 166 x 34 x 64mm
 Weight 113g with Batteries
 (non stock item on indent order basis only)



EB-TFI500

EBRO TFI 500 Infrared
 K-Type connection for optional NiCrNi penetration or surface probe
 Laser pointer
 Alarm for Min/Max
 Measuring range: -60°C...+760°C
 Accuracy: $\pm 2\%$ or 2°C whichever is larger
 Resolution: 0.1°C
 Distance to spot: D:S 30:1
 (non stock item on indent order basis only)

Thermometer Probes

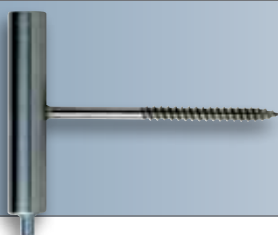


EB-TFX392SKS0.6P

Pointed probe (3mm \varnothing x 120mm long) with handle and 0.6m silicon cable
 Replacement probes for TFX392/492 series

EB-TFX392SKSP0.07

Pointed probe (3mm \varnothing x 70mm long) with handle and 0.6m silicon cable
 Replacement probes for TFX392/492 series



EB-EB59

Frozen foodstuff probe
 Stainless steel with 0.6m silicon cable
 4mm \varnothing x 120mm long
 (non stock item on indent order basis only)



Thermometer Probes



EB-TPX400

Length 120mm Ø3mm Pointed probe with 60cm silicon cable for TFX410

EB-TPX400-SA

Length 70mm Ø3mm Pointed probe with 60cm silicon cable for TFX410

EB-TPX400-150

Length 120mm Ø3mm Pointed probe with 150cm silicon cable for TFX410

Waterproof Handle Range



EB-TFXPC05

Penetration probe (3.3mmØ x 50mm long) with handle and 0.6m polyurethane cable
For use with TFX392/492 series



EB-TFXPC15

Penetration probe (4.7mmØ x 120mm long) with handle and 0.6m polyurethane cable
For use with TFX392/492 series

EB-TFXPC15-410

Penetration probe (4.7mmØ x 120mm long) with handle and 0.6m polyurethane cable
For use with TFX410/420 series
(non stock item on indent order basis only)



EB-TFXPC20

Air probe (3.3mmØ x 120mm long) (fast response) with handle and 0.6m polyurethane cable
For use with TFX392/492 series

Waterproof Handle Range



EB-TFXPC35

Flat B/T Pack Probe with handle and 0.6m polyurethane cable
For use with TFX392/492 series
(non stock item on indent order basis only)

EB-TFXPC35-410

Flat B/T Pack Probe with handle and 0.6m polyurethane cable
For use with TFX410/420 series
(non stock item on indent order basis only)

Custom Probes

A range of alternative format probes are also available to order. Please contact Argus Realcold Pty Ltd with your requirements for custom made probes.

Note: As custom probes are only made to order, a delivery time of up to 8 weeks may be required from confirmation of order.



Thermometer Accessories



EB-AG140

Protection cover for thermometer. Fits TFX, TFF and TFN series thermometers, TFH Hygrometer and Ebro pH meters

EB-FX10

Plastic holder
Ideal for lab use



EB-AG160

Stainless steel holder for TFX Devices

EB-AG161

Stainless steel holder to fit units with AG140 protective cover fitted
(Same format as AG160 but larger)



EB-AG130

Hard carry case. Suitable for all TFX, TFF and TFN series thermometers Ebro pH meters, Hygrometers etc



Food Oil Monitor - FOM 310

The quality of deep fried food is heavily dependent on the quality of the frying oil used. The FOM 310 determines deep-fry oil quality quickly and reliably by measuring directly in the hot oil. Just dip the sensor directly into the hot oil for a measurement within 10 seconds. If you are in the business of supplying deep fried foods, then this tool will make a valuable contribution to your quality assurance/HACCP program.



EB-FOM310

Temperature range sensor +20° to +220°C

Polar compounds from 0 to 40%

User determination of oil quality

Compact and easy to use

Quality analysis of various oil types

FOM 310 kit includes:

- FOM 310 oil meter
- Operation manual
- Ebro factory calibration certification
- Stylish Aluminium Padded Carry case (non stock item on indent order basis only)

Hygrometer - TFH 620

The Ebro TFH 620 Hygrometer is a valuable preventative maintenance and quality assurance tool for checking temperature and relative humidity readings in greenhouses, coolstores, packaging and paper warehouses, broiler houses, hatcheries, laboratories, clean rooms, drying rooms, and for HVAC/R applications, to name a few.



EB-TFH620

TFH 100 (with air probe)

Measuring range 0-100% RH

Temperature range -10° to +80°C

Dew point calculation

Min/Max memory

Auto power off

Easy calibration. Calibration set available

Air/sword and penetration probes available
(contact Argus staff for information on these)
(non stock item on indent order basis only)

Display Case Thermometers

TFA/HANNA

A variety of units and formats are available from low cost low specification units to higher cost units with improved accuracy and recording facilities. Please contact Argus Realcold if you require further assistance.



IDTF-T1000

Display case thermometer
Large display shows internal and external temperature
Measuring range: External -50°C to +70°C, Internal: -10°C to +60°C
Min/Max memory function
Approximately 3 meters of cable, waterproof sensor
(non stock item on indent order basis only)



IDTF-T1001

Jumbo Hygro-thermometer
Large display shows inside humidity and temperature
Big and easy to read (80 x 62mm)
Memory for highest and lowest temperature and humidity
2 key operation (Max/Min and Reset)
Measuring range temperature -10° to +60°C (±1°C)
Measuring range humidity -10% to 99% (±5%)
Bracket allows easy hanging or standing
°C or °F selectable switch
Low battery warning
Battery included
Unit size 110mm long x 100mm wide x 20.4mm depth
Operational traceable calibration certificate
(non stock item on indent order basis only)



ITHA-HI14700

Hanna Checkfridge thermometer
Ideal for display cases, doctor's fridges or incubation ovens
Food grade s/s probe
1 metre silicon cable (up to 150°C rated)
Accuracy ±0.3°C (-20° to +90°C) otherwise ±0.4% of reading
Resolution 0.1°C (-50° to +200°C) otherwise 1°C
Strong magnetic backing
Exclusive Hanna 2 point cal check feature
Battery (1 x AA 1.5 volt)
(non stock item on indent order basis only)

Infrared Thermometers

RAYTEK/FLUKE/TESTO

Infrared thermometers provide the ideal solution for reading temperatures where no contact is desired. Ideal for a wide range of engineering and industrial applications. If you are unsure whether an infrared thermometer is suitable for your application, please contact Argus Realcold Ltd for further assistance.



ITRA-FK-561

Fluke 561 Infrared and contact thermometer
Robust unit designed for industry with 1000's sold worldwide
Single point laser sighting
Temperature range -40°C to +550°C
Distance to spot 12:1
Accuracy 1-3% depending on conditions
Display resolution 0.1°C
Emissivity pre-set to 0.95
Backlit display
7 second display hold
9 volt battery
Includes hard carry case and K-type Velcro pipe Thermocouple



ITRA-FOODPRO

Raytek/Fluke Foodpro infrared thermometer
Cost effective unit developed for the food industry
Laser sighting
Temperature range: -30°C - 200°C
Accuracy 1-1.5% depending on conditions
Resolution: 0.5°C
Operating range: 0°C to 50°C
Emissivity: 0.97
Distance to spot: 2.5:1
Minimum target size: 12mm
Working distance: 25mm to 250mm



ITTE-805

Testo 805 Mini Infrared thermometer
Pocket size, water and shock proof, low cost Infra red thermometer ideal for spot checks from close distance
Temperature range -25°C to +250°C
Operating temperature range 0° to 50°C
Accuracy $\pm 1^\circ$ to $\pm 3^\circ\text{C}$ dependant on conditions
Resolution 0.1°C (-10° to +200°C) otherwise 1.0°C
Emissivity 0.95 to 1.0

DELTATRAK/ATM/OAKTON

Pocket Thermometers



DT-11001/11061

Deltatrak Professional
IP56

Waterproof with fast response and reduced tip

Accuracy $\pm 0.5^{\circ}\text{C}$ (-20°C to $+45^{\circ}\text{C}$) otherwise $\pm 1^{\circ}\text{C}$

Temperature range -40° to $+155^{\circ}\text{C}$. C/F. Auto power off

Data hold

Replaceable battery ITBAT4

*11061 not available yet



ITAT-ST9296C

Multi Termo T-Bar Thermo (large)

Popular robust T-Bar thermometer with large LCD display for easy viewing

Splashproof. Temperature range -50° to $+150^{\circ}\text{C}$

Accuracy $\pm 1^{\circ}\text{C}$ to 40°C ($\pm 1.5^{\circ}\text{C}$ outside). Resolution 0.1°C

Replacement battery ITBAT3



ITOA-MINMAX

Oakton Min-Max Thermometer

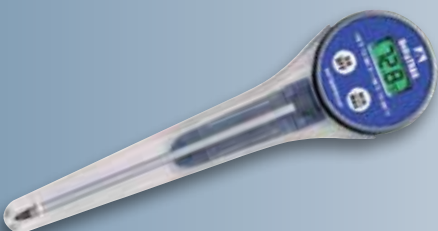
Most popular waterproof pocket thermometer on the market

Accuracy $\pm 1^{\circ}\text{C}$. Temperature range -10° to $+200^{\circ}\text{C}$

Resolution 0.1°C . F/C switching and min-max memory

Optional heatshield available for dishwasher calibration

Replacement battery ITBAT3



DT-11036

Deltatrak Waterproof pocket thermometer

Accuracy $\pm 0.5^{\circ}\text{C}$ B/T -10°C to $+150^{\circ}\text{C}$ otherwise $\pm 1^{\circ}\text{C}$

Temperature range -50° to $+200^{\circ}\text{C}$

IP67 waterproof rating – ideal for dishwashers

Resolution 0.1°C B/T -20° to $+200^{\circ}\text{C}$ otherwise 1°C

Field calibratable. Min/Max memory

Replaceable battery ITBAT3

ATM/SUMMIT

Pocket Thermometers



SDT6

Summit SDT 6
Popular low cost unit with anti-roll head. Fast response
Accuracy $\pm 1^{\circ}\text{C}$. Temperature range -50°C to $+150^{\circ}\text{C}$
Resolution 0.1°C
Auto power off. Data hold
Replacement battery ITBAT3



ITAT-ST9265A

Multithermo T-Bar pocket thermometer
Popular format with easy to replace battery
Accuracy $\pm 1^{\circ}\text{C}$. -30°C to $+150^{\circ}\text{C}$ otherwise $\pm 2^{\circ}\text{C}$
Temperature range -50°C to $+150^{\circ}\text{C}$
Resolution 0.1°C . -20° to $+200^{\circ}\text{C}$ otherwise 1°C
Auto power off. Data hold
Replacement battery ITBAT3



SDT8A

Summit SDT 8A
Popular low cost unit with reduced tip probe for faster response
Accuracy $\pm 1^{\circ}\text{C}$. Temperature range -50°C to $+150^{\circ}\text{C}$
Resolution 0.1°C
Auto power off. Data hold
Splashproof
Replacement battery ITBAT3

ITAT-ST9212B

ATM ST9212B
Waterproof pen type
Accuracy $\pm 1.0^{\circ}\text{C}$ (-30° to $+150^{\circ}\text{C}$ range otherwise $\pm 2^{\circ}\text{C}$)
Temperature range -50°C to $+150^{\circ}\text{C}$
Resolution 0.1°C
Auto power off. Data hold
97mm s/s probe
Replacement battery ITBAT3



Single Use Data Loggers

TEMPRECORD

- For accurate process monitoring in the factory or the field, Temprecord data loggers should be your first choice
- User friendly, reliable and proven
- From single use to multi-use scientific models with large 32K memory for R & D projects there is a model to meet your needs
- Temprecord is New Zealand's only IANZ accredited logger manufacturer giving you the back up you require

TEMPRECORD SINGLE USE DATA LOGGERS

- Snap off tab start/stop activation
- No computers or gadgets required
- Preset sampling rates, 15 minute intervals
- Temperature range of -25°C to +60°C
- Accurate to $\pm 0.5^\circ\text{C}$
- Ideal for third party usage



TR-953121

Inland Single Use Data Logger

Ideal for short or long haul local or international consignments

Snap off tab activation and stopping

8K memory - record up to 7935 samples

Default presets: - 15 minute intervals for 82 days recording

- (Presets user programmable)

Splash proof: IP64

TR-953123

Ideal for long term monitoring and R & D requirements especially for sea freight or transcontinental consignments

Snap off tab activation and stopping

Records up to 32,511 samples

Default presets: - 5 minute intervals for 112 days recording

- (Presets user programmable)

Splash proof: IP64

When Product Integrity is Vital

And now with the support of communication technologies, Temprecord offers a real-time security system for precautionary and preventative temperature monitoring

Introducing **TAD**, the Temprecord Active Display system.



Main server connected to ethernet switch.



Temperature Reports

Temperature reports can be automated to be logged on an hourly, daily, weekly or monthly basis. Options also include reporting on all networked temperature recording locations or on a selected channel basis. Reports, saved in PDF format, can be set to be emailed to recipients.



Warning Alarms

TAD supports a step-down alarm feature. Options allow the user to choose how they wish an alarm status to be reacted to. Alarm notification can be stepped to mobile telephones as a text message, nominated email addresses and/or to a alarm monitoring company for example.



Real Time Monitoring

TAD can monitor up to 256 channels (temperature recording points) in real time mode. Information can be viewed in three ways: view up to four channels at a time in graph form, assessing history along with real time data; view an individual read out of each channel.



Satellite Access

TAD allows the setting of slave systems that allow the monitoring of information via the Internet. A slave system is limited to viewing information and reports. TAD systems can therefore be monitored from anywhere where internet access is available.



Multi Use Data Loggers (Non probed)

- Versatile and cost effective
- Accuracy (from ± 0.2 to $\pm 0.5^{\circ}\text{C}$)
- Available with Calibration Certificate
- Reliable

- Easy to use
- Variable sampling rates from 2 seconds to 36 hours
- Recording duration up to 2 years
- Probed versions available



TR-953160 (Red)

Econolog Multi Use Data Logger

For cost effective multi-use temperature monitoring

Same user friendly features as all other Temprecord multi-use loggers. Temperature range of -25° to $+60^{\circ}\text{C}$

Accurate to $\pm 0.5^{\circ}\text{C}$ at 0°C

Memory: 7935 samples. User programmable sample period

Waterproof: IP67



TR-953130 (Green)

Multi-Trip Multi Use Data Logger

The benchmark for accurate and cost effective monitoring

Temperature range of -25°C to $+60^{\circ}\text{C}$

Accurate to $\pm 0.2^{\circ}\text{C}$ over the range -20° to $+50^{\circ}\text{C}$ range

Memory: 7935 samples. User programmable sample period

Recording Applications

Hot Storage: E.g. Market gardens where measuring temperature and humidity environments helps maximize crop potentials.

Medical Applications: E.g. Maintaining and auditing blood and vaccine storage temperatures within critical tolerance ranges.

Cold Storage: E.g. Monitoring, reporting and auditing perishable food environments.

Warning Alarm Transmission

By email via online update.

ACTIVE DISPLAY

By SMS text messaging.

To security firm who then activates call-out or other assigned protocols.



Recording temperature &/or humidity and outputting results to a computer server.

19.09

A specific channel records an out-of-limits temperature or humidity.

PRODUCT SECURITY COMPROMISED!

Warning alarm activated.





Multi Use Data Loggers (Non probed)

- Versatile and cost effective
- Accuracy (from ± 0.2 to $\pm 0.5^{\circ}\text{C}$)
- Available with Calibration Certificate
- Reliable
- Easy to use
- Variable sampling rates from 2 seconds to 36 hours
- Recording duration up to 2 years
- Probed versions available



TR-953134 (Blue)

Low Temp Multi Use Data Logger

Extended temperature range of -50° to $+60^{\circ}\text{C}$

Accurate to $\pm 0.2^{\circ}\text{C}$ over the range -20° to $+50^{\circ}\text{C}$

Memory: 7935 samples. User programmable sample period
(Probe option extends measuring range from -50°C to $+110^{\circ}\text{C}$)

Waterproof: IP67



Supercool

Supercool Multi use logger

Extended temperature range of -50° to $+60^{\circ}\text{C}$

Accurate to $\pm 0.2^{\circ}\text{C}$ over the range -20° to $+50^{\circ}\text{C}$ range

Low Temperature

Memory: 7935 samples User programmable sample period

With 3 point IANZ/NATA traceable calibration certificate at -15°C , 0°C and $+40^{\circ}\text{C}$ available upon request

(Probe option extends measuring range from -80°C to $+110^{\circ}\text{C}$)



TR-953101 (Blue)

Scientific with Calibration Certificate

Extended memory capacity of 32,511 samples

Ideal for longer term monitoring and R & D

User programmable sample period

Extended temperature range of -50° to $+60^{\circ}\text{C}$

Accurate to $\pm 0.2^{\circ}\text{C}$ over the range -20° to $+50^{\circ}\text{C}$

Low Temperature

With 3 point IANZ/NATA traceable calibration certificate at -15°C , 0°C and $+40^{\circ}\text{C}$

(Low Temperature Probe option extends measuring range from -80°C to $+110^{\circ}\text{C}$)



Relative Humidity Logger

- Versatile and cost effective
- Temperature range of -25° to +60°C
- Accurate (from $\pm 0.2^\circ$ to $\pm 0.5^\circ\text{C}$) & ($\pm 3\%$ RH B/T 12 and 85% RH) (otherwise $\pm 4\%$ RH from 0-12% and from 85-100% RH)
- Available with calibration certificate
- Reliable
- Easy to use

- Variable sampling rates from 2 seconds to 36 hours
- Recording duration up to 2 years
- IP64 rating (excluding RH sensor) with procedure for recovery if exposed to water
- Compatible with new portable palm interface for on the spot interrogation in transit or at final receipt



TR-953170 (Beige)

Relative Humidity Logger

Same user friendly features as all other Temprecord loggers

High specification RH and sensor

32K memory allows up to 16,000 samples per channel. Calibration certificate and filter cover included

Splash Proof: IP64

(Except Relative Humidity Sensor)

Multi Use Data Loggers (Non probed)



MON-T

Multi-use economy logger

Operating Temperature range of Data Logger: -25 C to +60 C

Sample Capacity: 4096 Samples Minimum

Sample period: Programmable between 2 second and 18 hours

Start / Stop button: Optional – enabled/disabled via user-selectable parameter

Case Protection Rating: IP67 (NEMA 4X)

Data Logger Accessories



TR-BEEFD&S

*Teflon Staple & Disk Beef

TR-BEEFDISK

*Teflon Probe Disk Beef

TR-BEEFSTAPLE

*Teflon Staple Beef

TR-SHEEPD&S

*Teflon Staple & Disk Sheep

TR-SHEEPDISK

*Teflon Probe Disk Sheep

TR-SHEEPSTAPLE

*Teflon Staple Sheep

**Note: These items are recommended for use with the Teflon probed units to help ensure correct PHI (Process Hygiene Index) calculations are achieved.*



Multi Use Data Loggers (Probed)

Stainless Steel Probed

- Versatile and cost effective
- Accurate to $\pm 0.2^\circ$ over -15° to $+40^\circ\text{C}$ range
- Temperature range of -25° to $+60^\circ\text{C}$
- Temperature monitoring range of -50 to $+110^\circ\text{C}$ with probe
- Available with 3 point IANZ/NATA traceable calibration certificate at -15°C , 0°C , and $+40^\circ\text{C}$
- Reliable and easy to use
- Variable sampling rates from 2 seconds to 36 hours
- Recording duration up to 2 years
- Non probed versions also available
- Compatible with new portable palm interface for on the spot interrogation in transit or at final receipt

Teflon Probed

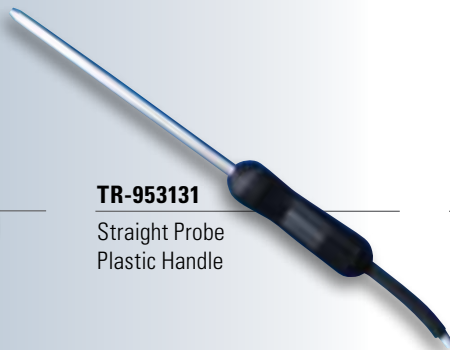
- Temprecord Teflon* probed loggers set the benchmark for PHI calculations
- Accurate to $\pm 0.2^\circ$ over -15° to $+40^\circ\text{C}$ range
- Temperature range of -50° to $+60^\circ\text{C}$
- Temperature monitoring range of -80° to $+110^\circ\text{C}$ with probe
- Available with 3 point IANZ/NATA traceable calibration certificate at -15°C , 0°C , and $+40^\circ\text{C}$
- Teflon probes are required for correction validation of the MRINZ/AgResearch PHI model
- Temprecord software includes PHI calculation model
- Teflon probes also ideal for deep muscle temperatures due to less freezing in
- Preferred model of NZ Meat Industry for chiller verification



TR-953132
Bent Probe



TR-953131
Straight Probe
Plastic Handle



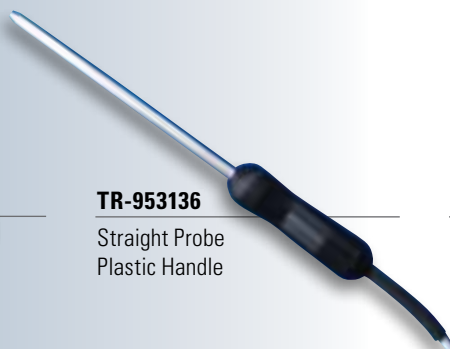
TR-953157
Teflon Probe



TR-953137
Bent Probe



TR-953136
Straight Probe
Plastic Handle



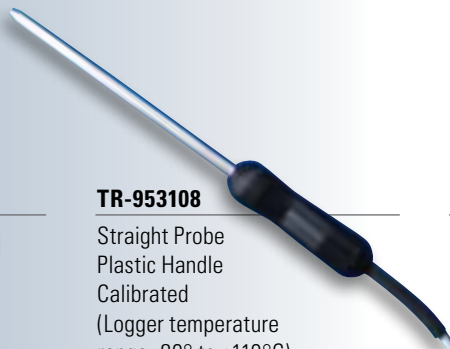
TR-953156
Teflon Probe



TR-953107
Bent Probe
Calibrated
(Logger temperature
range -80° to
 $+110^\circ\text{C}$)



TR-953108
Straight Probe
Plastic Handle
Calibrated
(Logger temperature
range -80° to
 $+110^\circ\text{C}$)



TR-953127
Teflon Probe
Calibrated
(Logger temperature
range -80° to
 $+110^\circ\text{C}$)





Readers & Software



TR-953188 USB

SR2 USB Reader Interface (including software)

Calibration Notes

NEW LOGGERS

*** For those loggers ordered with calibration certificates the following conditions apply:**

Non-Probed Loggers & RH Loggers

Calibration certificates issued are IANZ accredited at the following points; -15°C, 0°C and 40°C. RH Calibration certificates issued at 2 points.

Probed Loggers

Standard calibration points are the same as for the non-probed loggers i.e. -15°C, 0°C and 40°C. Other points are also available but the standard calibration charges apply (refer the following).

LOGGERS RETURNED FOR CALIBRATION Non-Probed Loggers & RH Loggers

Only Mark 3 loggers can be calibrated by Temprecord.

Probed Loggers**

Can now be calibrated to NZS/ISO/IEC/17025 standards with an IANZ traceable Calibration Certificate issued with each calibrated logger.

Temprecord's Calibration Service includes adjustment of the logger subject to conditions.

Note:

- *Standard set points for Calibration are -15°C, 0°C and 40°C

- Other points for Probed loggers only are available from -24°C to 125°C
- Maximum 3 points currently available
- Calibration certificate available for download at www.temprecord.com

Logger Recalibration (by Temprecord International)

Order Codes

TR 955007C

Calibration 1 point

TR 955008C

Calibration 2 points

TR 955009C

Calibration 3 points

MARATHON

Temp-Check

A battery powered bi-metal chart recorder ideal for easy low cost temperature verification of goods in transit and or storage.



Easy to use, no computers or gadgets required, just open the lid, pull the tab and it's started. Factory sealed
Various models from 7 day to 60 day units available
Temperature range -25°C to +32.5°C. Accuracy $\pm 1.0^\circ\text{C}$

ILMA-7DAY

7 day duration

ILMA-16DAY

16 day duration

ILMA-30DAY

30 day duration

ILMA-60DAY

60 day duration

Available in singles or box lots of 24. Bulk quotations also available

EBI-20 Data Loggers



EB-1601-0000

EBI 20-T logger with Display
Measuring range / operating temperature: $-30^{\circ}\text{C} \dots +60^{\circ}\text{C}$
Resolution: 0.1°C
Memory: 8000 values
Measuring rate: 1 min...24hours
Measuring mode: Automatic with loop, start/stop or start only
Waterproof: IP67



EB-1601-0002

EBI 20 TE as above but with external probe



EB-1601-0005

EBI 20-T Logger Starter set complete with evaluation software and interface

EB-1601-0007

EBI 20-TE Logger Starter set complete with evaluation software and interface



Ebro has a comprehensive range of loggers and software specially developed for verifying efficiency and process control of Steam sterilizers and pasteurization process. Validated software meeting FDA 21 CFR Part 11 are also available, please contact us for more information



Recording Systems

Ebro of Germany are a well known manufacturer of precision recording equipment manufacturing a range of thermometers, data loggers and hard wired systems. Following is a general overview of some of the systems available.



EBI-85A & EBI-125A WATERPROOF DATA LOGGERS

These units set the benchmark for accuracy, performance and reliability. Combined with Ebro's versatile software options, maximum flexibility is afforded for a wide range of operational requirements.

Waterproof IP 68 rated
High accuracy
Suitable for autoclaving, pasteurisation, sterilisation, and F value calculations
Hospital sterilization validation according to DIN EN 554/285
Temperature/pressure formats also available for wide range uses
Monitoring bottle cleaning
CO₂ measurement in breweries and beverage industries
Calculation of PE and PU values
Please contact us for more information

EBI-2 Data Loggers

A versatile range of loggers.



EBI2-TH-611

2 channel logger
Humidity/Temperature
High accuracy: $\pm 2\%$ Rel. Humidity / $\pm 0.3^\circ\text{C}$
Measuring range: 0% rH...100%rH / 40°C ... $+75^\circ\text{C}$
All LCD display
Temperature (single and multi-channel)
PT100/PT1000 and type K formats
Relative humidity
Also available with external probe, please contact us for more information

pH Meters

EUTECH

A wide range of pH meters are available from pocket units to logging meters with cable and probes. Waterproof units are also available. If you can not find the format you are after please contact Argus Realcold Ltd for further assistance.

Waterproof Pocket pH Meters



IPEU-PHTESTR30

Eutech pH Testr 30
 Waterproof - IP67 rated
 Push button calibration up to 3 points
 Automatic temperature compensation
 Auto off & hold functions
 pH range -1.00 to 15.00
 Accurate to ± 0.01 pH
 Large screen. Dual pH/temperature display
 Resolution 0.01
 User replaceable sensor
 Double junction. Polymer
 Operating temperature range function.
 0° to +50°C
 Battery level indicator
 2 year warranty

IPEU-PHTESTR10

Eutech pH Testr 10
 Waterproof - IP67 rated
 Push button calibration up to 3 points
 Automatic temperature compensation
 Auto off & hold functions
 pH range -1.0 to 15.0
 Operating temperature range
 0°C to +50°C
 Accurate to ± 0.1 pH. Resolution 0.01
 Double junction
 User replaceable sensor

EUTECH

Waterproof Pocket pH Meters



IPEU-PHTESTR10BNC

Eutech pH Testr 10 BNC
 Waterproof - IP67 rated
 Push button calibration up to 3 points
 Manual temperature compensation
 Auto off & hold functions
 pH range 0.00 to 14.99
 Accurate to ± 0.01 pH
 Dual pH/temperature display
 Resolution 0.01 pH
 User replaceable sensor
 Multi-electrode compatibility via BNC connector
 Electrode to be ordered separately

IPEU-PHSPEAR

A tough spear for solid or semi-solid food applications, which provide stable, accurate and fast readings
 Waterproof pH spear
 IP67 waterproof rating
 Push button calibration up to 3 points
 Auto off & hold function
 pH range -1.00 to 15.00
 Accuracy to ± 0.01 pH
 Resolution 0.01 pH
 User replaceable pH spear
 Double junction sensor
 Large LCD display

Eutech pH Meters Accessories

IPEU-PHWPSSEN04

pH spear replacement electrode

IPEU-PHWPSSEN03

Replacement double junction sensor

IPEU-ECPOUCH01

Carry pouch for waterproof pH testers

ITBAT3

Replacement batteries - 4 pack
 To fit all Eutech pH Testr and scan pH meters

Waterproof Hand Held pH Meters

EUTECH

Ideal for the production area where moisture is a problem.



IPEU-PH310/01

Eutech Cyberscan pH 310
Waterproof IP67 rated
GLP Compliant
Push button calibration
Auto temperature compensation
Temperature probe included/range 0° to 100°C
Auto off & hold functions
50 data set memory
Date and time stamp function
Auto hold
Millivolt function
pH range -2.00 to 16.00
Accurate to ± 0.01 pH. Resolution to ± 0.01 pH
pH electrode to be ordered separately

IPEU-PH300/01

Eutech Cyberscan pH 300
Waterproof IP67 rated
Push button calibration
Auto temperature compensation
Temperature probe included/range 0° to 100°C
Auto off & hold functions
16 data set memory
No date and time stamp function
Auto hold
Millivolt function
pH range -2.00 to 16.00
Accurate to ± 0.01 pH. Resolution to ± 0.01 pH
pH electrode to be ordered separately



IPEU-PH110/01

Eutech Cyberscan pH 110/01
Push button calibration 2 to 6 points
Auto temperature compensation
Temperature probe included/range -10° to +110°C
Auto off & hold functions
100 data set memory
Data logging and printing facility with software provided
No date and time stamp function
Auto hold. Millivolt function
pH range -2.00 to 16.00
Accurate to ± 0.01 pH
Resolution to ± 0.01 pH
RS232 communication port
pH electrode to be ordered separately

EUTECH

Waterproof Hand Held pH Meters



IPEU-PH11/01

Eutech Cyberscan pH 11/01
 Push button calibration 2 to 5 points
 Auto temperature compensation
 Temperature probe included/range -10° to +110°C
 Auto off & hold functions
 50 data set memory
 No date and time stamp function
 Auto hold. Millivolt function
 pH range -2.00 to 16.00
 Accurate to ± 0.01 pH
 Resolution to ± 0.01 pH
 pH electrode to be ordered separately

Economy Splashproof pH Meters



IPEU-ECSC6/01

Eutech Ecoscan pH 6
 Push button calibration
 Auto temperature compensation
 Temperature probe included/range 0° to 100°C
 Auto off & hold functions
 No date and time stamp function
 Auto hold
 Millivolt function
 pH range 0.00 to 14.00
 Accurate to ± 0.01 pH
 Resolution to ± 0.01 pH
 Rubber protective boot
 pH electrode to be ordered separately

IPEU-ECSC5/01

Eutech Ecoscan pH 5
 Push button calibration
 Auto temperature compensation
 Temperature probe included/range 0° to 100°C
 Auto off & hold functions
 No date and time stamp function
 Auto hold
 pH range 0.00 to 14.00
 Accurate to ± 0.01 pH
 Resolution to ± 0.01 pH
 Rubber protective boot
 pH electrode to be ordered separately

Economy Splashproof pH Meters

EUTECH


IPEU-ESC5/02K

Eutech Ecoscan pH 5 kit

Includes

- Ecoscan pH 5 meter and temperature probe
- Carry case
- Epoxy body single junction liquids pH probe c/w 1m cable
- Buffer and rinse bottles

IPEU-ECSC6/02K

Eutech Ecoscan pH 6 kit

Includes

- Ecoscan pH 6 meter and temperature probe
- Carry case
- Epoxy body single junction liquids pH probe c/w 1m cable
- Buffer and rinse bottles

Salinity Meter

Ecscan Salt 6 is a salinity meter that measures salinity / TDS / 0°C and is ideal for aquaculture, fish hatcheries, stream and seawater monitoring as well as food production and manufacturing.



IEUT-SALT6

Ecscan Salt 6

Push button calibration

Auto off & data hold functions

Self diagnostic message

Protective rubber holder with stand

Salinity range 0.10% to 5.00%

TDS range 1.0ppt to 50.0ppt

Temperature range -10° to +110°C

Salinity resolution 0.1%

TDS resolution 0.1ppt

Temperature resolution $\pm 0.1^{\circ}\text{C}$

Salinity & TDS accuracy $\pm 1\%$ full scale

Temperature accuracy $\pm 0.5^{\circ}\text{C}$

EUTECH

Dissolved Oxygen Meters

Dissolved oxygen meters are ideal for many aquaculture and environmental monitoring situations.

DISSOLVED OXYGEN METERS

- Barometric pressure and salinity compensation ensure accurate results
- Independent 0 & 100% saturation adjustment calibration
- Reliable galvanic probes
- Self diagnostic message
- Auto off & data hold functions



IEUT-D0300

Cyberscan D0300
Dual custom LCD display
Non-volatile memory. 50 data sets
Adjustable backlit display
Data date/time stamping
IP67 waterproof rating
Probe includes maintenance kit

Specifications (for IEUT-D0300)

	Dissolved Oxygen	% Saturation of Oxygen	Temperature
Range	0.00 to 19.99mg/l or ppm	0.0 to 199.9%	0 to 100.0°C
Resolution	0.01mg/1(ppm)	0.1%	0.1°C
Accuracy	±1.5% full scale	±1.5% full scale	±0.3°C
Calibration	2 points at 100% (air saturation or in air saturated water) and 0%; plus separate mg/1(ppm) offset		±5.0°C (0.1° increments)



IEUT-D06

Ecoscan D06
Economy model
Splashproof keypad IP54
Large LCD display
Replaceable membrane caps on probe simplify maintenance. Protective rubber holder with stand

Specifications (for IEUT-D06)

	Dissolved Oxygen	% Saturation of Oxygen	Temperature
Range	0.00 to 19.99mg/l or ppm	0.0 to 199.9%	0 to 50.0°C
Resolution	0.05mg/full scale	0.05% full scale	0.1°C
Accuracy	±1.5% full scale	±1.5% full scale	±0.5°C
Calibration	2 points at 100% (air saturation or in air saturated water) and 0%; plus separate mg/1(ppm) offset		±5.0°C (0.1° increments)

pH Electrodes

A wide range of electrodes are available depending upon your requirements.
The most commonly required units are as listed but others are available to order.

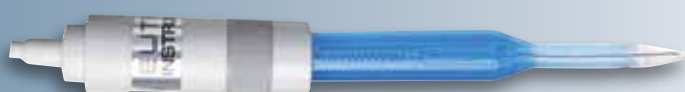
Food Applications

A new range of open pore pH electrodes, that allows more consistent, faster and accurate measurements in many food products.



IPEU-EC620-132

Plastic Body
pH range 0.00 to 14.00
Temperature range 0° to 60°C
Epoxy body
Double junction



IPEU-EC620-133

Glass Spear
pH range 2.00 to 14.00
Temperature range 0° to 50°C
Glass body
Double junction

Non-Food Applications

The following probes are ideal for general purpose, aqueous pH measurements, quality control, general laboratory and basic water monitoring.

LIQUID PROBES

- 1 to 13 pH range
- Operating temperature up to 80°C
- Single or double junction
- Epoxy housings
- Stable reference system
- Extended storage life



IPEU-FE72521-01B

Single junction with 1m cable

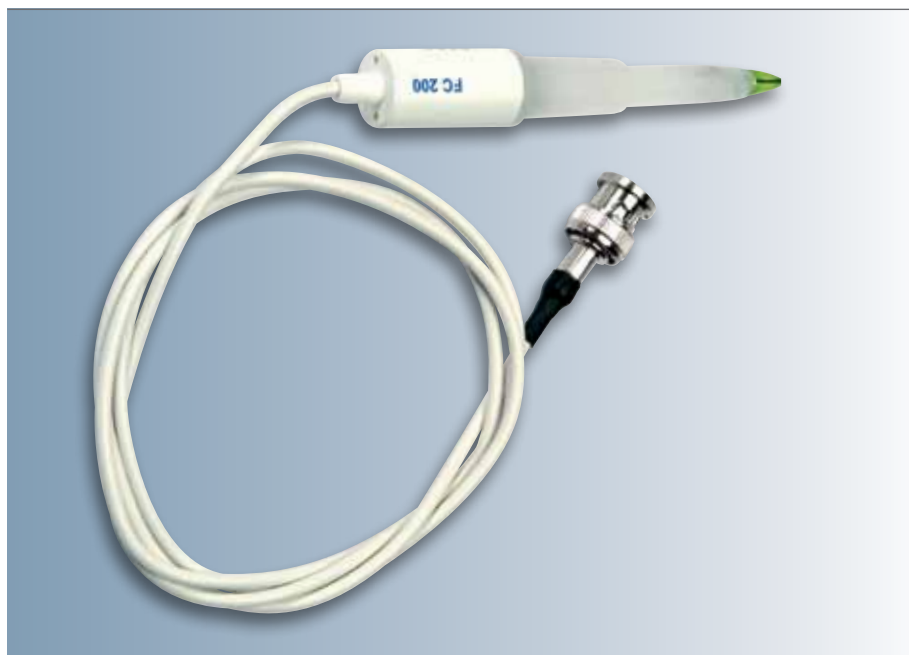
IPEU-FE72522-01B

Double junction with 1m cable
Double junction recommended for where liquids containing proteins and reference stability is an issue

HANNA

Penetration Probes

The following 2 formats of probes have consistently been the biggest sellers for many years. These formats are recommended for all semi-solids such as meat, cheese, salami etc as well as thick high protein content liquids when cleaning of the electrode is an issue.



IPHA-FC200B

Hanna FC 200 B
Kynar plastic body
Glass tip
Viscolene filled and sealed
BNC connector with 1 metre cable
pH range 0-14
Accuracy ± 0.01 pH*
Temperature range 0° to 50°C
Single junction

IONODE

Penetration Probes

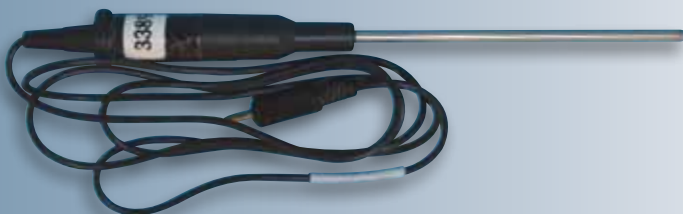


IPIO-IJ44KIT

Ionode IJ 44 pH kit
Polypropylene body
Glass tip (with protector included)
KC1 reference refillable
BNC connector with 1 metre cable
pH range 0-14
Accuracy ± 0.02 pH
Temperature range 0° to 60°C
Double junction
Bottle gel electrolyte (included)

**Note: Total system must always be considered as the final measuring value will always be determined by the combined effects of both the meter, cable and probe.*

pH Meter Temperature Probes & Accessories

EUTECH

IPEU-ECSC5TP

Temperature probe for Ecoscan pH 5/6 and Cyberscan pH 11/110 meter with 1m cable

IPEU-PHTEMP01

Cyberscan pH 10/100 temperature probe with 1m cable

IPEU-PHWPTM-01W

Cyberscan pH 300/310 temperature probe with 1m cable


IPEU-PH4BUF

pH 4 buffer Solution 480ml

IPEU-PH7BUF

pH 7 buffer Solution 480ml

IPEU-PROELC

Protein electrode cleaner 480ml. Recommended for cleaning of electrodes where protein build up maybe a problem

IPHA-HI70300L

Electrode storage solution

ITBAT7

Batteries 1.5 volt alkaline AA

Packs of four (*5 metre cable options also available to order*)



Rapid Hygiene Test Kit

Allows fast determination of effective cleaning on all manufacturing equipment and production lines. Please contact Argus to arrange for demonstration.

Adenosine Triphosphate (ATP) Tests

SNAPSHOT AND ULTRASHOT™

This is a test to detect ATP on surfaces or in rinse waters using the bioluminescence principle. On a well cleaned surface no ATP should be present. The presence of ATP indicates the presence of food residues and/or micro organisms and therefore cleaning is required.



HY-SPXL1333

Hygiena Snapshot Biotrace Excel and Unilite* systems
Quantity 100 per pack

HY-SPHL1414

Hygiena Snapshot for Merck Hylite
Quantity 100 per pack

HY-SBC1515

Hygiena Snapshot for Biocontrol Lighting
Quantity 100 per pack

HY-SPCH1616

Hygiena Snapshot for Charm
Quantity 100 per pack

HY-SPXL1313

Hygiena Snapshot for Pi-102 Multifunctional Luminometer
Quantity 100 per pack

HY-US2020

Hygiena Ultrasnaps™ for Hygiena Systemsure II only
Quantity 100 per pack

* An adaptor is required for the Biotrace Unilite unit

Colour Hygiene Monitoring Test System



These tests detect glucose (Spotcheck) or glucose & lactose (Spotcheck Plus) with no instrument required. The sensitivity is somewhat less than the ATP method but very appropriate for small businesses and catering. The total test time is less than 1 minute, if it turns green it is not clean.



HY-LO100 Glucose

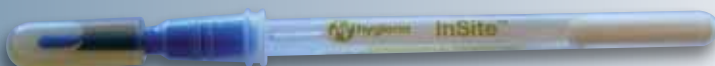
Hygiena SpotCheck
SpotCheck can detect the presence of glucose in 60 seconds or less. Glucose is present in 85% of food items. Left on contact surfaces, food residues provide nutrients for bacterial growth which could lead to dangerous contamination and a diminished shelf life

Quantity 100 per pack

HY-GL100 Glucose & Lactose

Hygiena SpotCheck Plus
Detects dairy products and beverages
SpotCheck Plus has the same detection capability of SpotCheck with the additional benefit of lactose detection

Quantity 100 per pack



HY-IL50 Listeria

Hygiena InSite Self contained Listeria Testing kit
InSite is a quick and easy presumptive Listeria test that has been specifically designed to monitor presence of common Listeria spp in as little as 30 hours at levels as low as 1-10 CFU/mL. Environmental samples taken from the food processing environment, a colour change from yellow to light brown/black is considered presumptive positive



HY-PRO-100 Protein

PRO-Clean is a quick and easy way to accurately monitor the cleanliness of food equipment surfaces to help ensure food safety and product quality. PRO-Clean detects protein residues left on a surface after cleaning



HY-AQ100 Water

Aqua Snap is a user friendly, self contained ATP water sampling device used with the SystemSURE 11 and Pi-102 luminometers. This pen-sized sample collection device is easy to use, and collects exactly 100 ul of water in the honeycomb-shaped dipper



Luminometer

Hygiena Luminometers are user friendly and use state-of-the art electronics with improved functionality, small form factor, hand-held design and affordability. For rapid hygiene monitoring, choose Hygiena to quickly determine whether manufacturing equipment and product lines have been cleaned effectively. Avoid those potentially damaging product recalls by testing for cleanliness with Hygiena.



HY-PI102 *Tabletop*

Hygiena Pi-102 Multi functional Luminometer
Small tabletop unit (5.7 x 21.6 x 12 cm)
Changeable extension tower for all-in-one collection devices or cuvettes
Rechargeable lithium battery
RS232 serial port to transfer data to PC or printer
Large, easy-to-read LCD screen
8 alphanumeric programmable test points
Stores 800 data point



HY-SSURE Plus *Handheld*

Hygiena SystemSURE plus hand-held Luminometer
SystemSURE Plus measures adenosine triphosphate (ATP), the universal energy molecule found in all animal, plant, bacteria, yeast and mould cells
Simple to use - 3 step test
Lightweight, handheld and durable
250 programmable test points per test plan
250 programmable location, user ID, alpha numeric location and many more new features
20 programmable test plans
Alphanumeric ID of locations
Stores 2000 results
Programmable user IDs
Self-calibration at startup
Detects down to 1 femtomole (1×10^{-16} moles) of ATP

Accessories



HY-INCUB

Incubator for Hygiena InSite

HY-CAL1

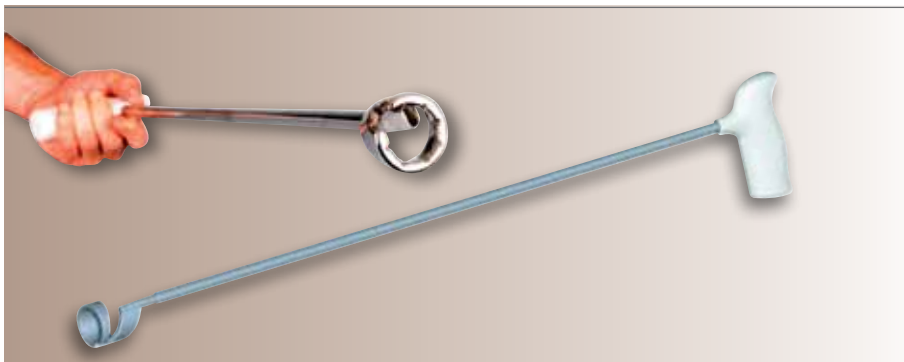
Hygiena Pi-102 calibration kit

HY-CAL2

Hygiena Systemsure II calibration kit



Bovine (Beef) Weasand Tool



AD0142-010

Beef rodder tool for accurate clip application
Suitable for beef weasand clip product only

Ovine (Lamb & Sheep) Weasand Products



ARLRODDERL (*Left Hand Side*)

Argus weasand rodding knife
240mm long with run through guard



ARLRODDERR (*Right Hand Side*)

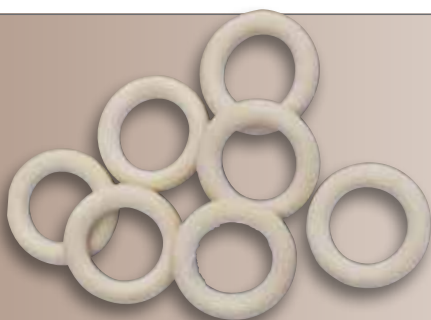
Argus weasand rodding knife
240mm long with run through guard



AD0286-010

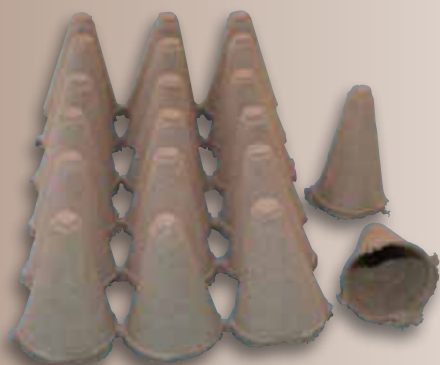
Pistol grip weasand rodding knife

Cardboard KP Anal Bungs



WEASAND & Bung Rings

LED-CODEA - Mini Rings box 10,000
LED-CODEB - Weasand Rings box 5,000
LED-CODEC - 12mm Rings box 2,500
LED-CODED - 15mm Rings box 2,000

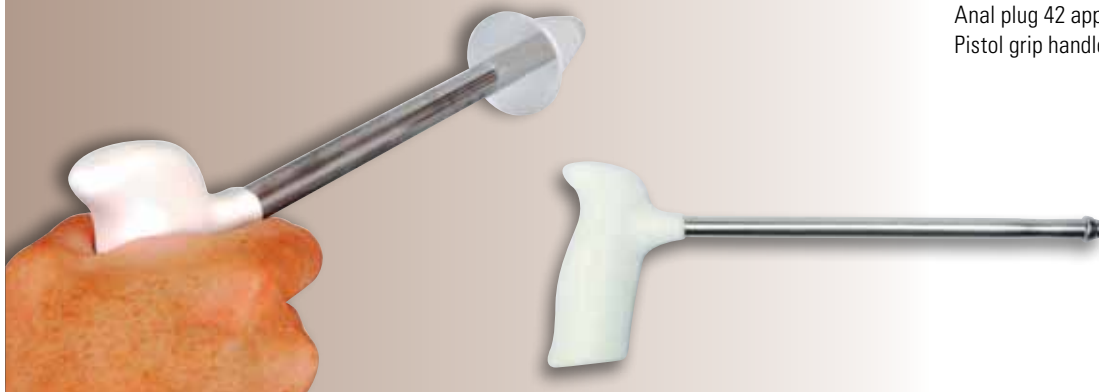


E1960-A

Lamb/calf cardboard anal bung
Quantity 4000 per carton

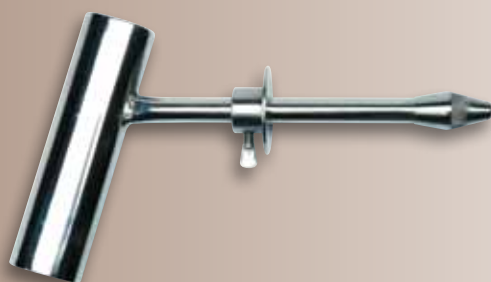
E1965-A

Sheep cardboard anal bung
Quantity 4000 per carton



AD0142-020

Anal plug 42 applicator
Pistol grip handle



E1920

Lamb/calf anal bung applicator
100% stainless steel
Depth guide setting facility

E1930

Sheep anal bung applicator
100% stainless steel
Depth guide setting facility



Cut Resistant Glove



WORKTUFF (*Size No.*)

Designed & Developed with assistance from meat processors

Comfort and Dexterity

Elasticity & Fit

13 Gauge seamless knit

Sizes: S, M, L, XL, 2XL, 3XL

EN388 Level 5 Rated Cut Resistance

US FDA CFR 21 177.2450 approved for Food Contact

ISO 9001:2001

EN388:2003

EN388:354x

Abrasion Resistance Level 3

Tear Resistance Level 4

Blade Cut Resistance Level 5

Penetration resistance (not tested)

Don't take our word for it!

Conduct your own cut resistant test and see for yourself! Count the number of strokes before cut through, do the same with another brand and compare the results.

You will be pleasantly surprised!



- Stuff a soft object or another glove inside



- Use a sharp knife and count number of strokes before cut through
Repeat with different brand
(not with your hand in glove!)

niroflex®

Mesh Gloves

Niroflex mesh safety products. Supplied by Europe's premium manufacturer of mesh safety equipment. Certified to meet the highest safety standards, CEN & UL certified.

Size	XXSmall	XSmall	Small	Medium	Large	XLarge	XXLarge
Size No.	00	0	1	2	3	4	5
Colour	Brown	Green	White	Red	Blue	Orange	Olive Green



N2000 (Size No.) 52 Wrist Glove

Five (5) finger mesh glove protected to the wrist
Ambidextrous
100% stainless steel
Barcode progressively introduced



N2000 SC (Size No.) 2 7.5cm Cuff

Five (5) finger mesh glove
7.5cm cuff length
Ambidextrous
100% stainless steel
Barcode progressively introduced



N2000 MC (Size No.) 2 15cm Cuff

Five (5) finger mesh glove
15cm cuff length
Ambidextrous
100% stainless steel
Barcode progressively introduced



N2000 LC (Size No.) 2 22cm Cuff

Five (5) finger mesh glove
22cm cuff length
Ambidextrous
100% stainless steel
Barcode progressively introduced





Easifit Mesh Gloves

niroflex®



NE19-(Size No.)L (Left) 19cm Cuff

NE19-(Size No.)R (Right) 19cm Cuff

Five (5) finger mesh glove

19 cm cuff length

Ultra hygienic thermo elastomere plastic strap

Flexible stiffener made of TPU (thermo plastic urethane) for best comfort

High quality stainless steel mesh for extended durability

Perfect fit due to unique ergonomic design

Made to fit left or right hand, please specify

Easy strap replacement (no tools necessary)

Barcode progressively introduced

Serial number tag

Designed and manufactured in Germany

CE EN420, EN1082-1, & US FDA CFR 21

MESH PRODUCT REPAIRS

Full repair and reconstruction services for all mesh gloves and aprons

- German trained technician
- All Repairs Guaranteed
- Quick turn around
- Gloves cleaned with approved Sanitizer
- Custom Solutions Available



Please call your representative to arrange repair pick-ups

Argus Realcold Ltd, Unit 1/55 Musgrave Road, Coopers Plains, Queensland 4108

Ph ++61 7 3340 1101 Fax ++61 7 3340 1151 www.argusrealcold.com

niroflex®

Mesh Aprons



N2000 AP600

100% Stainless Steel Fabrication
600mm long, 550mm wide
Fitted with nylon strap food grade material

N2000 AP750

100% Stainless Steel Fabrication
750 long, 550mm wide
Fitted with nylon strap food grade material

N2000 AP8055

100% Stainless Steel Fabrication
800 long, 550mm wide
Fitted with nylon strap food grade material

N2000APSTR

Apron Harness Blue Plastic TPU
Fits both sizes of apron
Food grade material



NMESHSUPM

Mesh Glove Supporter
Enhances Dexterity and user comfort

AG

Argus Arm bands
Moulded with memory





Freezer & Chiller Clothing

Specifications

Size	Freezer Jacket	Freezer Trousers	Freezer Bib Trousers	Freezer Vest
Small (S)	125cm Chest	115cm Waist	115cm Waist	125cm Chest
Medium (M)	130cm Chest	120cm Waist	120cm Waist	130cm Chest
Large (L)	135cm Chest	125cm Waist	125cm Waist	135cm Chest
X Large (XL)	140cm Chest	130cm Waist	130cm Waist	140cm Chest
XX Large (XXL)	145cm Chest	135cm Waist	135cm Waist	145cm Chest
XXX Large (XXXL)	150cm Chest	140cm Waist	140cm Waist	150cm Chest



FJ (size)

Freezer Jacket
Drawstring waist
Optional hood fitted zip



FV (size)

Freezer Vests

FJHD

Jacket Hood (zip on)

Freezer & Chiller Clothing

Specifications

Size		Freezer Jacket	Freezer Trousers	Freezer Bib Trousers	Freezer Vest
Small	(S)	125cm Chest	115cm Waist	115cm Waist	125cm Chest
Medium	(M)	130cm Chest	120cm Waist	120cm Waist	130cm Chest
Large	(L)	135cm Chest	125cm Waist	125cm Waist	135cm Chest
X Large	(XL)	140cm Chest	130cm Waist	130cm Waist	140cm Chest
XX Large	(XXL)	145cm Chest	135cm Waist	135cm Waist	145cm Chest
XXX Large	(XXXL)	150cm Chest	140cm Waist	140cm Waist	150cm Chest



FGL (size)

Freezer Gloves
Leather palm
Thermal lined
Sizes S-XL



FBT (size)

Freezer Bib Trousers
Leg zips
Adjustable shoulder straps

FT (size)

Freezer Trousers
Leg zips



Face & Eye Shields

A medical grade visor; for use where protection from blood splatter or faeces and urine splash is required.

Washing and care

Wash in warm soapy water or plastic lens recommended cleaner. **Do not** use materials likely to scratch surface.



FLSHIELD 701

Full face shield **without** brow guard
Thermoformed acetate visor 0.75mm
High optical qualities
Anti-fog coated lens/visor
Wide adjustable headband/foam barrier
Weight 0.74kg
EN166, EN170 approved
Suitable in the prevention of leptospirosis



FLSHIELD 702

Full face shield with brow guard
Increase protection from falling liquids
Thermoformed acetate visor 0.75mm
High optical qualities
Anti-fog coated lens/visor
Wide adjustable headband/foam barrier
Weight 0.74kg
EN166, EN170 approved
Suitable in the prevention of leptospirosis

We also have a range of UNIVET Disposable Face Shield and Safety Eyewear, contact us for more information

SYGNET

General Purpose Anti-bacterial Wipes

Ideal for all food contact zones, thermometer probes and incidentals.



HYSY-ANTIBAC

MAF/Agriquality/NZFSA approved
Kills ecoli, staphylococcus, listeria and other pathogenic bacteria
Ideal for supermarkets, meat, fish and game premises, food manufacturing, dairy industry and coolstores
Supplied in tubs of 90 wipes (140mm x 205mm) or box lots of 20 tubs
Tub holders also available
Copies of MSD sheets and product approvals are available on request



Emech Water Temperature Control

In the manufacturing environment, time is money and accuracy critical; with Emech installations manufacturers can achieve tighter controls that provide cost savings and production improvements. Emech Technology has been proven in the meat processing, and leather industries. It is fast, smart and simple with one goal in mind. **ABSOLUTE PRECISION.**



Emech Rotary Valve

shear action is smooth & precise
Low torque requirement improves precision and control
Maintenance is simple. Top entry eliminates the need to remove the valve
Standard O-Rings is required for maintenance



Emech Electronic Actuator

Integrated closed loop controller (temperature and position)
Setpoint selectable from remote current loop or local keypad
Manual over-ride is standard
Electronic operation provides immediate response
High speed stepper-motor offers precision control to 0.03° resolution
(3000 steps for a quarter turn)



Cleaning Equipment

Argus Realcold has a range of cleaning and sterilizing solutions to hygienically maintain processing equipment and protective wear whilst minimizing water consumption.



TE-560 TURBO CLEANER

Superior cleaning and hygiene for the food industry
 Powerful cleaning, utilising water and air
 Minimize water consumption
 Clean mesh gloves, aprons, machinery and tools
 Uses mains water pressure
 Air requirements: max 80psi (10m³/hr)
 Weight: 650g



Chain Mesh Glove Washer

A stainless steel, pedestal mounted unit which utilises mixed air and water through 24 cleaning heads
 An average worker cleaning his/ her chain mesh glove, (glove only) will use in excess of 50-80ltrs of water/ min minimum. The glove washer uses 24ltrs/ min with a recommended time of 20 – 35 seconds usage
 Reduce water usage and waste water
 Waste material is contained within unit
 Limit damage to chain mesh, reducing repairs
 Will remove waste material from chain mesh gloves in 20 seconds, best results achieved in 20-35 seconds
 Foot pedal activation
 Designed for use in the process environment to achieve the best results. Can be placed in a wash down area
 Encourages staff to keep chain mesh gloves clean during processing
 Reduce cross contamination from Mesh
 Low pressure water supply (preferred hand wash temperature 40-50°C)
 Air requirements: Recommended 120psi air pressure
 Waste water drain to direct waste discharged from unit



Sanitising Machinery & Equipment



Knife Sterilizer 01

Handy electric knife sterilizer for knives and sharpening steels
Simple to mount in any location
Durable stainless steel construction
Safe double casing
Disinfection 85° - 95°C, heating to 85° in 10 minutes
Capacity 6 knives, 1 steel. Max knife length 315mm
Sterilizer dimensions: 500 x 295 x 120mm

Please contact Argus for the complete Pesutekno product range which includes sanitizers for slicer components, cutting blades and machine parts, drums, barrels and hoses for meat, dairy and other food processing industries



Hygiene Equipment For Sterilisation

Milmech, a Realcold Group Company, produce a wide range of custom designed stainless steel hygiene products for sterilising equipment and worker's hands. The equipment can be manufactured to operate in a manner that best suits your individual processing needs. Some of the options include spray or dunk sterilisation systems and either a manual foot pedal or photo electric activation. All units are designed with the operator ergonomics and easy cleaning in mind.



Rodding Tool Steriliser

Manual Control



Brisket Shear Spray Steriliser

Photo Electric Control



Hock Cutter Dunk Steriliser

Manual Control

Hygiene Equipment For Sterilisation




Combination Handwash & Knife Steriliser

Foot Pedal Control



Combination Handwash & Knife Steriliser

Integrated into a rise and fall platform

Photo Electric Control



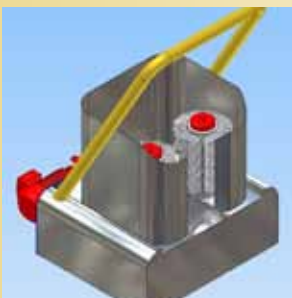
Splitting Saw Spray Steriliser

Photo Electric Control



Apron Wash Unit

Photo Electric Control



Boot Wash Unit

Single Boot Wash

Options including walk-through units are available



Meat and Bone Cutting Bandsaws

Reich bandsaws are designed for a 20 year service life. The saw chassis is fabricated from plate and structural hollow sections. To eliminate bending the table top is made from 4mm or 5mm plate for the larger machines. Marine grade 316 stainless steel is used throughout. Fully seam welded construction ensures durability and easy cleaning. Saws can be custom built to suit your requirements.



	Combi 200	Combi 250
Dimensions	530 x 580 x 916mm	500 x 560 x 1470mm
Nett Weight	80kg	90kg
Table Height	370mm	900mm
Cutting Width	200mm	200mm
Cutting Height	220mm	245mm
Blade Speed	17.5m/s	17.5m/s



	Universal 300	Profi 400	Industrie 500
Dimensions	710 x 770 x 1690mm	820 x 810 x 1855mm	820 x 1010 x 1954mm
Nett Weight	160kg	220kg	265kg
Table Height	900mm	900mm	900mm
Cutting Width	280mm	380mm	480mm
Cutting Height	345mm	395mm	495mm
Blade Speed	22m/s	30m/s	30m/s



	Mammut 800	Mammut 800R-2A
Roller Top		
Dimensions	1380 x 940 x 1855	1365 x 940 x 1855mm
Nett Weight	365kg	365kg
Table Height	900mm	900mm
Cutting Width	800mm	800mm
Cutting Height	435mm	445mm
Blade Speed	30m/s	30m/s

Bandsaw Table Tops



Half-side Sliding Top

Mounted on stainless steel bearings to allow easy movement of the carriage

Sliding table can be rotated 270° for easy cleaning

A second plate (as pictured) can be inserted for a flat, fixed surface to be used as a standard saw



Half-side Roller Top

Integrated rollers to assist with product transfer and feeding

An extended in-feed and/or out-feed can be included



Tube-designed Table Top

This option is able to be heated by hot water flow

Table tops can be designed to suit your individual requirements

Bandsaw Blades



Starrett Meatkutter and Carcasskutter Bandsaw Blades

Ideal for high speed cutting of all types of fresh or frozen meat or fish, with or without bone, Meatkutter and Carcasskutter blades feature ground teeth for faster, more accurate cuts, long blade life and minimal wastage

Features and Benefits:

- Ground teeth assure faster, more accurate cuts
- High carbon steel body hardened and tempered to 45 Rockwell C hardness for optimum fatigue strength
- Geometry guarantees minimal meat residue at the tooth gullet
- Ideal for high speed cutting without any interruption
- Suitable for all types of meat and fish, with or without bone
- Cuts fresh or frozen meat with equal ease

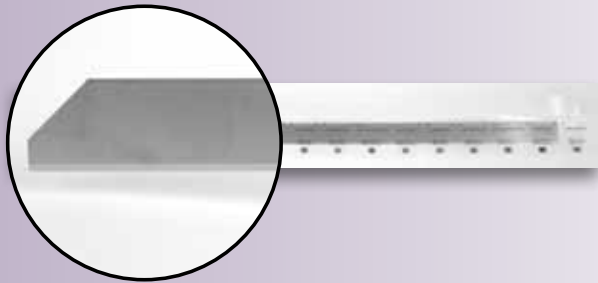
For meat, fish and poultry bandsaw machines, these blades are .018"-.022" (0.46-55mm) thick, so they produce minimal meat loss

Please contact us for our complete range of blade sizes

Please contact us for our complete range of blade sizes

Skinner Blades

A tradition of fine craftsmanship for over 120 years, supplied by the world's largest producer of quality blade products. Precision production and stringent quality controls set the industry standard for performance and customer satisfaction.



Stainless Steel Skinner Blades

For skinning and membrane removal in beef, lamb, pork, poultry and fish facilities

Individually wrapped blades for safe, convenient handling

GR-ARC517X22X0.7

517 x 22x 0.7mm

GR-ARC470X22X0.7

470 x 22 x 0.7mm

GR-ARC445X22X0.7

445 x 22 x 0.7mm

GR-ARC365X22X0.7

365 x 22 x 0.7mm

GR-ARC359X22X0.7

359 x 22 x 0.7mm

** Other blade lengths are available on request*



TRELLEBORG

Tretight™ Inflatable Dock Seals

TRETIGHT™ Dock Seals are recognised worldwide as the established, proven performer with an enviable reputation for durability. The loss of refrigerated or cooled air leads to unnecessarily high energy bills. Insufficient protection against dirt, dust and insects leads to inferior food quality.

With Tretight you will get a seal with the highest sealing ability possible.

PERFECT SEALING MATERIAL

A combination of elastic material, chloroprene rubber coated polyamide fabric and effective sealing pressure fits perfectly around the roof and sides of the vehicle.

It is heat resistant and weather proof and remains supple even in the cold. The TRETIGHT construction fits the dimensions of a wide variety of vehicles and can be adapted to match your specifications.

TRETIGHT is CE-marked and its construction matches the requirements of the EU's machinery and product safety directives.

All exposed metal parts are either aluminum or galvanized steel. An option for powder-coated awning steel work to suit your colour specifications is available.

TT1100S N

TRETIGHT 1100S DOCK SEAL

Please contact Argus for dimensions and options available

Cushions and parts are available ex. stock



Dock Levelers

Efficiency, durability and safety are all essential aspects of your loading dock area.

A loading dock fitted with dock levelers allows for safe and efficient loading and unloading of goods to and from a transporter vehicle using forklifts or pallet trucks. With such a large variation in transport available, loading docks must be ready to accommodate widely varying vehicle sizes.

Dock Levelers are designed to allow access into vehicles with heights that vary from the loading dock floor or those that require the reach of a dock leveler to bridge the gap between the loading dock and the vehicle floor.

A range of high quality and durable dock levelers are available to meet your specific requirements, designed to improve the safety and efficiency of loading and unloading vehicles at your facility.

Please contact Argus for dimensions and options available.

Model 107-H2 shown

Tailgate Dock Leveler for loading/unloading vehicles fitted with a hydraulic tail lift





Order Form

Date: _____

Company / Code: _____

Authorized by: _____

Telephone / Fax: _____

Delivery: _____

Attention to: _____

Requirements: _____

(Urgent/Normal/Date)

Order No.: _____

Item	Product Code or Description

Special Instructions: _____

_____ Order Raised by: _____

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QUALITY PRODUCTS "on time every time"

Argus Realcold Pty Ltd use only quality materials, products and suppliers in the provision of instrumentation, consumables and machinery to its customers. Its "Realcold" hand tools are painstakingly assembled by hand and carefully tested under strict quality guidelines, ultimately providing a more user friendly and "fit for purpose" high performance product to the end user.

Many of Argus's products have been specifically developed in close consultation with the industry and its proven innovative designs are constantly tested against latest worldwide industry trends and utilize latest global technology.

By providing and stocking an extensive, comprehensive product range Argus offers its customers a service excellence, where quality, speed, reliability, user friendliness and hygiene are of prime importance.



NOTES



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